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Date of Deposit: September 29, 2004

PATENT
CASE NO. 10544/169

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:)
Vladimir V. Protopopov)
Serial No.: 10/035,025) Group Art Unit: 2882
Filed: December 28, 2001) Examiner: Keaney, Elizabeth Marie
For: DARK-FIELD PHASE)
CONTRAST IMAGING)

**ESTABLISHING RIGHT OF ASSIGNEE
TO PROSECUTE UNDER 37 CFR § 3.73(b)**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

United States Patent Application Serial No. 10/035,025 claims the benefit of priority of the filing dates of December 28, 2000 and February 28, 2001 under 35 U.S.C. § 119(e) of United States Provisional Patent Applications Serial Nos. 60/258,851 and 60/272,354, respectively.

Pursuant to 37 C.F.R. § 3.73(b), I enclose a copy of an Assignment of United States

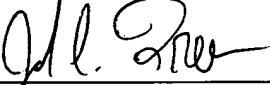
Provisional Patent Applications Serial Nos. 60/258,851 and 60/272,354 and United States Patent Application Serial No. 10/035,025 from the inventor to Osmic, Inc. that occurred on March 19, 2002. The assignment was filed on April 2, 2002 to be recorded at the United States Patent and Trademark Office. The assignment to Osmic, Inc. was recorded on April 15, 2002 at the United States Patent and Trademark Office and is located at reel 012794, frames 572-574. The assignment recorded on April 15, 2002 assigns all rights in the invention disclosed in United States Provisional Patent Applications Serial Nos. 60/258,851 and 60/272,354 and United States Patent Application Serial No. 10/035,025.

It is my belief that no other assignment of United States Provisional Patent Applications Serial Nos. 60/258,851 and 60/272,354 and United States Patent Application Serial No. 10/035,025 has occurred from March 19, 2002 to the filing of this Right to Prosecute paper.

In view of the above statements, I submit that the right of the assignee to prosecute the above-captioned application has been shown under 37 CFR § 3.73(b). Furthermore, the undersigned is empowered to act on behalf of the assignee as shown by the enclosed copy of the Power of Attorney for U.S. Patent Application Serial No. 10/035,025.

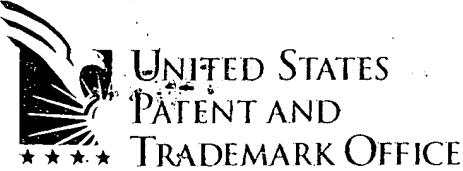
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,



John C. Freeman
Attorney for Assignee - Osmic, Inc.

Date: September 29, 2004



JUNE 13, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

BRINKS HOFER GILSON & LIONE
JOHN C. FREEMAN
P.O. BOX 10395
CHICAGO, IL 60610



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/15/2002

REEL/FRAME: 012794/0572

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PROTOPOPOV, VLADIMIR V.

DOC DATE: 03/19/2002

ASSIGNEE:

OSMIC, INC.
1900 TAYLOR ROAD
AUBURN HILLS, MICHIGAN 48326

SERIAL NUMBER: 10035025

FILING DATE: 12/28/2001

PATENT NUMBER:

ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

100-907612

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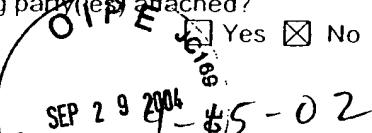
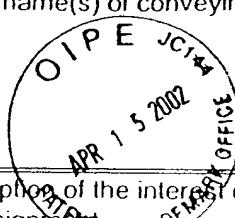
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PATENTS ONLY

IND TRADEMARKS

Name of Party(ies) conveying an interest:

Vladimir V. Protopopov

Additional name(s) of conveying party(ies) attached?



or copy thereof.

2. Name and Address of Party(ies) receiving an interest:

Name: Osmic, Inc.

Internal Address:

Street Address: 1900 Taylor Road

City: Auburn Hills

State/Zip: Michigan 48326

Additional name(s) and addresses attached?

Yes No

Description of the interest conveyed:

Assignment

Change of Name

Other:

Security Agreement

Merger

Execution Date: March 19, 2002

Application number(s) or patent number(s). Additional sheet attached? Yes No

If this document is being filed together with a new application, the execution date of the application is:

Date

B. Patent No.(s)

Patent Application No.(s)

10/035,025

60/272,354

60/258,851

Additional numbers attached? Yes No

Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$120.00

Enclosed

Authorized to be charged to Deposit Account No. 23-1925

8. Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John C. Freeman

Name of Person Signing

Signature

April 2, 2002

Date

Total number of pages including cover sheet, attachments, and document: 3

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\$581 120.00 DP

ASSIGNMENT

WHEREAS, Vladimir V. Protopopov, hereinafter called the "Assignor", has made the invention described in United States Provisional Patent Application Serial No. 60/258,851, filed on December 28, 2000, and entitled On the Possibility of X-Ray Refractive Radiography Using Multilayer Mirrors With Resonant Absorption, and in United States Provisional Patent Application Serial No. 60/272,354, filed on February 28, 2001, and entitled DARK-FIELD PHASE CONTRAST IMAGING, and in United States Patent Application Serial No. 10/035,025 filed on December 28, 2001, and entitled DARK-FIELD PHASE CONTRAST IMAGING;

WHEREAS, Osmic, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at 1900 Taylor Road, Auburn Hills, MI 48326, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

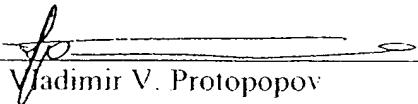
applications that the Assignee may elect to make covering the invention identified above; investing in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

In testimony whereof, the Assignor has executed this agreement.

DATED:

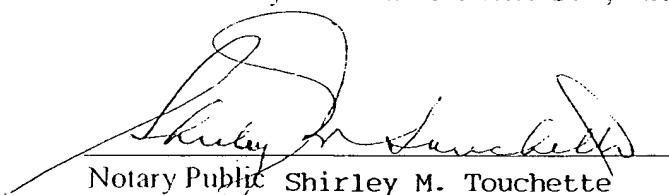
19 March 2002


Vladimir V. Protopopov

STATE OF Michigan)
)
) ss.
COUNTY OF Macomb)
Acting Oakland)

I, , a Notary Public in and for the County and State aforesaid, do hereby certify that Vladimir V. Protopopov, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

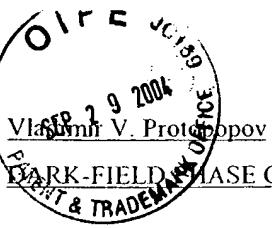
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this
19th day of March, 2002 .


Notary Public Shirley M. Touchette

(SEAL)

My Commission Expires: 5/17/03

Inventor(s):



Title:

DARK-FIELD IMAGE CONTRAST IMAGING

POWER OF ATTORNEY

The specification of the above-identified patent application:

is attached hereto
 was filed on December 28, 2001 as Application Serial No 10/035,025.

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

David D. Murray, Reg. No. 28,647
 Steven L. Oberholtzer, Reg. No. 30,670
 John C. Freeman, Reg. No. 34,483

Please address all correspondence and telephone calls to John C. Freeman in care of:

Brinks Hofer Gilson & Lione
 P.O. Box 10395
 Chicago, IL 60610
 (312)321-4200

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from _____ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Osmic, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

An assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto.
 OR

An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, frame _____.
 OR

A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From _____ To: _____
 The document was recorded in the Patent and Trademark Office at Reel _____, frame _____, or a copy thereof is attached.
2. From _____ To: _____
 The document was recorded in the Patent and Trademark Office at Reel _____, frame _____, or a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Date:

3/20/02Name: John McGill, Ph.D.Title: President and Chief Operating Officer of Osmic, Inc.